

WHAT IS CLAIMED IS:

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1. A video surveillance system, comprising:  
a client operable to generate data associated with at least one financial transaction, the client having a camera operable to generate video associated with the financial transaction, the client operable to transmit the data and video using a communications network; and

~~a server coupled to the client using the communications network, the server operable to receive the data and video from the client and to display the video and data in real-time.~~

2. The system of Claim 1, wherein the client comprises a point-of-sale device and the financial transaction comprises the sale of an item.

3. The system of Claim 1, wherein the client comprises an automated teller machine and the financial transaction comprises a cash withdrawal.

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4. The system of Claim 1, wherein the client comprises a microphone operable to generate audio associated with the financial transaction, the client operable to transmit data, video, and audio over the communications network.

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5. The system of Claim 1, wherein the server forms a data window from the data and a video window from the video and overlays the data window on the video window.

6. The system of Claim 1, wherein the server presents data from a plurality of financial transactions as a plurality of data windows, presents video from a plurality of video sources as a plurality of video windows, and associates the data windows with the corresponding video windows.

7. The system of Claim 6, wherein the server receives user input to specify one of the data windows to display the video window associated with the specified data window.

8. The system of Claim 6, wherein the server associated with the financial transaction automatically switches the video window to the video associated with the data in response to the presence or content of data.

9. The system of Claim 6, wherein the server displays the appropriate video window and data window upon changes in one of the plurality of video windows.

SUB A3 10. The system of Claim 1, wherein the client stores accumulated data associated with the financial



11. A video surveillance method, comprising:  
generating data associated with a financial  
transaction;  
5 generating video associated with the financial  
transaction;  
transmitting data and video in real-time from a  
client;  
receiving the data and video at a server using a  
communications network; and  
10 presenting data and video on a display at the  
server.

12. The method of Claim 11, wherein the client  
comprises a point-of-sale device and the financial  
transaction comprises the sale of an item.  
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13. The method of Claim 11, wherein the client  
comprises an automated teller machine and the  
financial transaction comprises a cash withdrawal.  
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SUBA7 14. The method of Claim 11, further comprising  
the steps of:

generating audio associated with the financial  
transaction; and  
25 transmitting the audio to the server.

15. The method of Claim 11, wherein the step of  
presenting comprises:

presenting data in a data window as a representation of the financial transaction;  
presenting video in a video window; and  
overlaying the data window on the video window.

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16. The method of Claim 11, wherein the step of presenting comprises:

presenting data as a plurality of data windows associated with a plurality of financial transactions;  
presenting video as a plurality of video windows associated with a plurality of video sources; and  
associating the data window with the corresponding video window.

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17. The method of Claim 16, further comprising the step of updating the video window and the data window in response to the presence or content of the data in one of the plurality of data windows.

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18. The method of Claim 16, further comprising the step of updating the video window and the data window in response to a change in one of the plurality of video windows.

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19. The method of Claim 16, further comprising the steps of:

receiving a user selection; and

updating the video window and the data window in response to the selection.

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SUBAS 20. The method of Claim 11, further comprising  
the steps of:

storing accumulated financial data in a file at  
the client;

5 transmitting the file from the client to the  
server upon connection of the client to the server.

10 21. The method of Claim 20, wherein the digital  
file contains financial records accumulated since last  
connection.

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22. A video surveillance system, comprising:

a client operable to generate data associated with a financial transaction and to accumulate and store the data as a digital file, the client having a camera operable to generate video associated with the financial transaction, the client operable to transmit the data and video across a communications network; and

a server coupled to the client using the communications network, the server operable to receive the digital file upon connection with the client, to receive the data and video from the client and to display the video and data in real-time.

23. The system of Claim 22, wherein the client comprises a point-of-sale device and the financial transaction comprises the sale of an item.

24. The system of Claim 22, wherein the client comprises an automated teller machine and the financial transaction comprises a cash withdrawal.

25. The system of Claim 22, wherein the client comprises a microphone operable to generate audio associated with the financial transaction, the client operable to transmit data, video, and audio over the communications network.

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26. The system of Claim 22, wherein the server forms a data window from the data and a video window from the video and overlays the data window on the video window.

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27. The system of Claim 22, wherein the server presents data from a plurality of financial transactions as a plurality of data windows, presents video from a plurality of video sources as a plurality of video windows, and associates the data windows with the corresponding video windows.

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28. The system of Claim 27, wherein the server receives user input to specify one of the data windows to display the video window associated with the specified data window.

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29. The system of Claim 27, wherein the server associated with the financial transaction automatically switches the video window to the video associated with the data in response to the presence or content of data.

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30. The system of Claim 27, wherein the server displays the appropriate video window and data window upon changes in one of the plurality of video windows.

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31. The system of Claim 22, wherein the client stores accumulated data associated with the financial



transaction and transmits the data when the client communicates with the server.

5           32. The system of claim 22, wherein the server displays the digital file based on a configuration file.

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5           generating video associated with the financial  
transaction;

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10      transmitting data and video in real-time from a
      client;
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15 server.

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25 SUBAB 36. The method of Claim 33, further comprising  
the steps of:

transmitting the audio to the server.

37. The method of Claim 33, wherein the step of presenting comprises:

presenting data in a data window as a representation of the financial transaction;

5 presenting video in a video window; and  
overlaying the data window on the video window.

38. The method of Claim 33, wherein the step of presenting comprises:

10 presenting data as a plurality of data windows  
associated with a plurality of financial transactions  
on a display at the server;

15 presenting video as a plurality of video windows  
associated with a plurality of video sources on a  
display at the server; and

associating the data window with the  
corresponding video window.

20 39. The method of claim 38, further comprising  
the step of updating the video window and the data  
window in response to the presence or content of the  
data in one of the plurality of data windows.

25 40. The method of Claim 38, further comprising  
the step of updating the video window and the data  
window in response to a change in one of the plurality  
of video windows.

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41. The method of Claim 38, further comprising the steps of:

receiving a user selection; and

updating the video window and the data window in response to the selection.

42. The method of Claim 33, wherein the digital file contains financial records accumulated since last connection.